IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Applicants : Leon Zheng et al.

Application No.: 10/783,789 Confirmation No.: 7188

Filed : February 20, 2004

For : A FLEXIBLE ACCUMULATOR IN DIGITAL SIGNAL

PROCESSING CIRCUITRY

Art Unit : 2193

Examiner : Chat C. Do

New York, New York 10036

May 8, 2008

Mail Stop AF

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

REPLY TO OFFICE ACTION

Sir:

In response to the final Office Action dated January 11, 2008 and the Advisory Action dated April 21, 2008, applicants request entry of the following amendments and remarks:

Amendments of the Claims are reflected in the listing of claims beginning on page 2 of this paper.

Remarks begin on page 8 of this paper.